

**UTILITY PATENT APPLICATION  
TRANSMITTAL UNDER 37 C.F.R. §1.53(b)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, **Mail Stop Patent Application**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Case Docket No.: K-103B

31281 U.S. PTO  
10/724235



Sig  
Transmitted herewith for filing is the patent application of  
INVENTOR OR APPLICATION IDENTIFIER: Jae Cheol LYU, Sung Jin CHO, Hyung Dae RYU, Chang Sik KANG and  
Ji Maeng KIM  
FOR: PENETRATION TYPE WASHING MACHINE, METHOD FOR CONTROLLING THE SAME, AND TUB COVER FOR  
THE SAME

Enclosed are:

1. ☒ 37 pages of specification, claims, abstract
2. ☒ 38 sheets of FORMAL drawings.
3. ☒ 2 pages of Declaration & Power of Attorney (copy from a prior application).  
☒ Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  
☒ This is a Continuation of prior application No. 10/052,246, filed on January 23, 2002, which is a Divisional of prior application No. 09/376,375 filed August 18, 1999, entitled PENETRATION TYPE WASHING MACHINE, METHOD FOR CONTROLLING THE SAME, AND TUB COVER FOR THE SAME.
4. ☒ An Information Disclosure Statement and PTO 1449 Form are submitted herewith.
5. ☐ Cancel claims \_\_\_\_\_.
6. The filing fee is calculated on the basis of the claims existing in the prior application as amended at 5 above:

CLAIMS AS FILED					
For	No. Filed		No. Extra	Rate	Fee
Total Claims	7	- 20	0	X \$18.00	\$0.00
Indep. Claims	1	- 3	0	X \$86.00	\$0.00
Multiple Dependent Claims (If applicable) add \$290.					\$0.00
BASIC FEE					\$770.00
TOTAL FILING FEE					\$770.00

7. ☐ Preliminary Amendment is enclosed.
8. ☐ Applicant claims Small Entity status.
- 9a. ☒ A check in the amount of \$770.00 (Check # 10766) is attached.
- 9b. ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$\_\_\_\_. A duplicate copy of this sheet is enclosed.
- 9c. ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.  
☒ Any additional filing fees required under 37 C.F.R. 1.16.
- 10a. ☒ The Commissioner is hereby authorized to charge fees under 37 C.F.R. 1.16 and 1.17 which may be required, including any extension of time fees to maintain the pendency of the parent application No. \_\_\_\_\_ or credit any overpayment to Deposit Account No. 16-0607.

10b. ☒ Authorization under 37 C.F.R. 1.136(a)(3).

11a. ☐ Amend the specification by inserting before the first line the sentence:

--This application is a Continuation of Application No. filed --

11b. ☐ Amend the specification by inserting before the first line the sentence:

--This application is a Divisional of Application No. filed --

12. ☒ Priority of Application Serial Nos. 33481/1998, 33482/1998, 33483/1998 filed August 18, 1998; 35106/1998 filed August 28, 1998; 35708/1998 filed August 31, 1998; 59760/1998 filed December 29, 1998 and 13088/1999 filed April 14, 1999 is claimed under 35 U.S.C. 119. The certified priority documents were filed in Serial No. 09/376,375 on October 25, 1999.

13. ☒ The prior application is assigned of record to LG Electronics, Inc. at Reel 010332, Frame 0826.

14. ☒ The power of attorney in the prior application is to:

FLESHNER & KIM, LLP

15. ☒ Two (2) return postcards.

☒ Stamp & Return with Courier.

☒ Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.

16. ☐ Also enclosed:

17. ☐ A petition, fee and response has been filed to extend the term in the pending prior application until \_\_\_\_\_.

Respectfully submitted,  
FLESHNER & KIM, LLP

Daniel Y.J. Kim  
Registration No. 30,186  
Carol L. Druzbeck  
Registration No. 40,287

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
703 502-9440 DYK:CLD/kam  
Date: December 1, 2003

**Please direct all correspondence to Customer Number 34610**

Docket No.: K-103B



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Jae Cheol LYU, Sung Jin CHO, Hyung Dae RYU,  
Chang Sik KANG and Ji Maeng KIM

Serial No. Continuation of 10/052,246

Filed: December 1, 2003

Customer No.: 34610

For: PENETRATION TYPE WASHING MACHINE, METHOD FOR  
CONTROLLING THE SAME, AND TUB COVER FOR THE SAME

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. §1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP

Daniel Y. J. Kim  
Registration No. 36,186  
Carol L. Druzbeck  
Registration No. 40,287

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